

Figure 2

Samples on the Lanes are as follows

- 1) Molecular weight markers
- 2) Cos 7 cells with PC DNA 1 plasmid expressing CTGF open reading frame in anti-sense orientation
- 3) Cos 7 cells with PC DNA 1 plasmid expressing CTGF open reading frame in sense orientation
- 4) Recombinant PDGF AB (10 ng)

Panel A is probed with anti-PDGF IgG Panel B is Probed with anti-CTGF (GG105 peptide) antiserum.

The anti-PDGF IgG detects both PDGF and CTGF with nearly equal intensity as seen in lanes 3 and 4 panel A. In contrast the anti-CTGF antisera only detects the CTGF peptide and the not the PDGF peptide demonstrating its specificity.

